



Fig. 10 is a view of a combination display device that holds various sizes of displayed material.

Fig. 11 shows a pyramid shaped display device, holding multiple display materials.

Fig. 12 shows a display device with a bendable and decorative border.

Fig. 13 shows multiple display devices connected by string and or wire to form a mobile or sculpture.

Fig. 14 shows a printout of a display device template created by computer software.

Fig. 15 shows a layer of laminate or tackifier on each side of the display device.

<sup>21 and Figs. 23-28</sup>  
Figs. 16-28 show other various alternative shapes and designs.

Figs. 29-A and 29-B show instructional materials that could accompany the display device.

#### DRAWINGS – REFERENCE NUMERALS

|                                   |   |
|-----------------------------------|---|
| 30 card or sheet material         | 42 and 42' crease or score                  |
| 32 and 32' large tab              | 44 pre-centered hole or mark                |
| 36 and 36' small tab              | 46 and 46' photo or flexible sheet material |
| 38 and 38' crease or score        |   |
| 40a, 40b, 40'a and 40'b split tab |   |

#### DETAILED DESCRIPTION – PREFERRED EMBODIMENTS

A preferred embodiment of the present invention is illustrated in Figs. 1-4. Referring to Fig. 1, a card or sheet material **30** is cut into a rectangular shape. Inset from edges, curved cuts or slits are made in card **30** to form opposing large tabs **32** and **32'** and small tabs **36** and **36'**. A straight crease **38** and **38'** is located at the end of the curved cuts or slits to define large tabs **32** and **32'** and small tabs **36** and **36'**. Another set of curved cuts or slits and a vertical cut are made to form opposing split tabs **40a** and **40b** and split tabs **40'a** and **40'b**. A straight crease **42** and **42'** is located at the end of the curved cuts or slits to define split tabs **40a** and **40b** and split tabs **40'a** and **40'b**. A pre-centered hole or mark **14** is centrally located as a reference for even-hanging on vertical surfaces.

Shown in Fig. 2, large tabs **32** and **32'** are bent forward and small tabs **36** and **36'** are bent backward so that a photo or flexible sheet material **46** and **46'** may be placed under tabs

## DETAILED DESCRIPTION – ADDITIONAL EMBODIMENTS

Additional embodiments are shown in Figs. 5 - ~~28~~<sup>21 and Figs. 23-28</sup>. Figs. 5 and 6 illustrate two different possible tab styles capable of double-sided display. Instead of curved cuts as in the preferred embodiment, the cuts are made as  $\frac{1}{2}$  diamonds or a series of  $\frac{1}{2}$  circles. Fig. 7 illustrates one of the many possible shapes of the display device. Fig. 8 shows three display devices cut from one strip of flexible sheet material. Score lines are made between each of the display devices to allow the entire strip to bend along the different score lines. In Fig. 9, four of the display devices are die-cut into a binder sheet that would fit into a three-ring binder for various albums or books. Perforated lines separate each of the display devices. Fig. 10 shows a combination of two display devices, capable of holding different-sized displayed materials. In Fig. 11, one display device is shown that is capable of holding three pieces of displayed material. Fig. 12 shows a display device with a decorative border die-cut around the device. Score lines are made on each side of the device so the edges can be bent in a controlled fashion from the main part of the display device. Fig. 13 shows several display devices connected by strings and wires to form a mobile or sculpture. Fig. 14 shows a template of three 4" x 6" display devices printed on standard 8.5" x 11" paper supplied by a software program or computer. Fig. 15 shows a layer of laminate or tackifier affixed to each side of the display device. Figs. 16 - ~~28~~<sup>21 and 23-28</sup> illustrate some of the many possible designs and shapes of the display device.

## OPERATION – ADDITIONAL EMBODIMENTS

The display device can be used for various purposes including displaying vacation photographs, sending holiday greetings or wedding invitations, promoting entertainment venues and special items on restaurant menus, displaying business cards, and acting as table seat cards. Additional embodiments of the present invention are illustrated in Figs. 5-~~28~~<sup>21 and Figs. 23-28</sup>. The display device can have several different tab styles, capable of displaying the displayed material on both sides of the display device. Also the display device can be manufactured into several different shapes that can display on table-tops or be mounted on a wall. The strip version, in Fig. 8, is capable of displaying six pieces of displayed material on a tabletop or three when on a wall or refrigerator. The displayed material can be held in different orientations depending which tabs are used. The perforated binder version, in Fig. 9, could be sold as part of a photo album. The user could tear out the display devices from the binder sheet and have four display devices in which they could show their photographs. In Fig. 10, a

business card and a photograph could be displayed together in the combination display device. Fig. 11 shows one device that is capable of holding three pieces of display material. In Fig. 12, one version of a decorative border is shown with bent sides to add stability and dimension when only one piece of displayed material is shown. Fig. 13 shows display devices arranged as a mobile. Fig. 14 shows three display devices on a template printout from a computer software program. The user could use the software program to create their own display devices and print them on their home printer. Fig. 15 shows a layer of laminate or tackifier attached to each side of the display device to provide more grip on the displayed material.

21 and Figs. 23-28

Figs. 16-28 demonstrate a few of the possible shapes and markets the display device could span.

## CONCLUSIONS, RAMIFICATIONS, AND SCOPE

The reader will see that the display device described in this invention has many advantages including the following:

- it uses minimal material;
- it is simple and inexpensive to manufacture;
- it is inexpensive for the end-user to buy;
- it is quick and easy to assemble for the end-user;
- it provides many different ways to display photographs, cards and other paper-like materials, either in a horizontal or vertical position depending on the orientation of the displayed material;
- it can display material on one or both sides of the display device;
- it can be displayed either on a table-top or mounted on a wall;
- it creates a unique visual effect by holding the displayed material in a curved and flexed position;
- it creates a stable stand-alone three-dimensional structure for display;
- it can be mailed or stored flat and then quickly and simply set up into a three-dimensional display without any additional materials;
- it does not harm the displayed material with tacks or tape; and
- it includes one or several pre-centered holes or marks that are centrally located for even-hanging on vertical surfaces.